

Amendments to the Specification:

Please replace the paragraphs beginning on page 4, line 19, and ending at page 5, with the following rewritten paragraphs:

~~A magnetic~~ a magnetic recording medium comprising a magnetic layer which is sectioned into a plurality of data areas and a plurality of servo areas for information recording, wherein

in each of the servo areas, the magnetic layer is separated into a plurality of servo pattern unit parts for forming a predetermined servo pattern and a plurality of servo pattern gap filling parts ~~/a servo pattern gap filling part~~ parts patterned to fill gaps between the plurality of servo pattern unit parts ~~partly~~ partly, the servo pattern unit parts and the servo pattern gap filling parts being formed in a pattern of projections of the magnetic layer and recesses therebetween.

A magnetic recording medium comprising a magnetic layer which is sectioned into a plurality of data areas and a plurality of servo areas for information recording, wherein

in each of the servo areas of the magnetic layer, servo pattern unit parts for forming a predetermined servo pattern are separated in a direction vertical to the traveling direction of a write/read head head so as to have a length greater than or equal to a track width, but not exceeding 0.2 mm, in the direction vertical to the traveling direction of the write/read head.

A method of manufacturing a magnetic recording medium, comprising:

a magnetic layer forming step of forming a uniform magnetic layer on a substrate; and

a magnetic layer processing step of separating the magnetic layer into a plurality of servo pattern unit parts consisting of projections for forming a predetermined servo pattern and a plurality of servo pattern gap filling parts ~~/a servo pattern gap filling part~~ parts consisting of projections for filling gaps between the plurality of servo pattern unit parts partly, and

forming the servo pattern unit parts and the servo pattern gap filling ~~parts/part~~parts in different sizes so as to have different ~~magnetic properties~~coercivities;

a first direct-current magnetic field applying step of applying a uniform direct-current magnetic field higher than the coercivities of both the servo pattern unit parts and the servo pattern gap filling parts to the magnetic layer; and

a second direct-current magnetic field applying step of applying a uniform direct-current magnetic field having an intensity intermediate between the coercivity of the servo pattern unit parts and the coercivity of the servo pattern gap filling parts to the magnetic layer in a direction opposite to that of the foregoing direct-current magnetic field.